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| | | |
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| Date: June 7, 2004 | Client & Matter Number : 018547-040820US | No. Pages (including this one): 8 |
| To: Examiner Bennett Celsa USPTO | At Fax Number: 571-273-0807 | Confirmation Phone Number: 571-272-0807 |
| From : Joe Liebeschuetz (5218) | | |

Message: USSN 09/779,389 Attorney Docket #018547-040820US

Please find attached a copy of the Request for Signed Copy of Previously Submitted Information Disclosure Statement for the above-referenced application.

Please return a signed copy by facsimile to me at 650-326-2422.

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60230207 v1

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PATENT
Docket No.: 018547-040820US
Client Ref. No.: 3253.2

TOWNSEND and TOWNSEND and CREW LLP

By: 

D'Evelyn R. Moran

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

McGall et al.

Application No.: 09/779,389

Filed: February 7, 2001

For: METHODS FOR IMPROVED
ARRAY PREPARATION

Examiner: Bennett Celsa

Art Unit: 1639

**REQUEST FOR SIGNED COPY OF
PREVIOUSLY SUBMITTED
INFORMATION DISCLOSURE
STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submitted an Information Disclosure Statement on May 7, 2001, together with copies of cited references. A copy of the statement and a postcard showing receipt therewith by the U.S. PTO are attached. Applicants have not previously received a signed copy of the information disclosure statement and request this now be sent, preferably via facsimile to 650-326-2422.

Respectfully submitted,



Joe Liebeschuetz
Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
JOL/drm
60230234 v1

TO THE U.S. PATENT AND TRADEMARK OFFICE

Please stamp the date of receipt of the following document(s) and return this card to us

RE: McGall et al/

TITLE OF DOCUMENT(S):

Information Disclosure Statement

PTO-1449

2 ReferencesApplication No.: 09/779,389File No. 18547-040820

Date Due _____

Date Mailed: 5/7/01Atty/Secty. WBK/jkh

SF 1018344 v1

MAY 18 2001

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PATENT
Attorney Docket No.: 18547-040820US
Client Reference No.: 3253.1

Assistant Commissioner for Patents
Washington, D.C. 20231

On May 7, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Jennifer K. Hardin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

McGall et al.

Application No.: 09/779,389

Filed: February 7, 2001

For: U.S. CONTINUATION PATENT
APPLICATION FOR: METHODS FOR
IMPROVED ARRAY PREPARATION

Examiner: Barba M. Koroma

Art Unit: 1627

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and

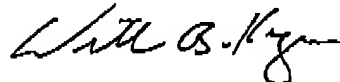
PATENT

McGall et al.
Application No.: 09/779,389
Page 2

no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



William B. Kezer
Reg. No. 37,369

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Tel: 925 472-5000
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SF 1221350 v1

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

3

Complete if Known

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|------------------------|----------------------|
| Application Number | 09/779,389 |
| Filing Date | February 7, 2001 |
| First Named Inventor | McGall, et al. |
| Group Art Unit | 1832 1639 |
| Examiner Name | Barba M. Koroma, PhD |
| Attorney Docket Number | 18547-040820US |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|----------------------|--------------------------------------|--|--|--|
| | | Number | Kind Code ² (if known) | | | |
| MC | 1 | 5,143,854 | | Pirung et al. | 9/1/92 | |
| | 2 | 5,242,979 | | Barnum et al. | 9/7/93 | |
| | 3 | 5,252,743 | | Barrett et al. | 10/12/93 | |
| | 4 | 5,288,514 | | Ellman | 2/22/94 | |
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| | 40 | 6,022,963 | | McGall et al. | 2/8/00 | |
| | 41 | 6,045,996 | | Cranin et al. | 4/4/00 | |


Examiner
SignatureDate
Considered

6/7/04

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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

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Sheet 2 of 3


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|------------------------|-----------------------|
| Application Number | 09/779,389 |
| Filing Date | February 7, 2001 |
| First Named Inventor | McGall, et al. |
| Group Art Unit | 1632 1639 |
| Examiner Name | Barba M. Koroma, PhD. |
| Attorney Docket Number | 18547-040820US |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
|---|-----------------------|-------------------------|---------------------|-----------------------------------|---|--|---|--------------------------|
| | | Office | Number ⁴ | Kind Code ⁵ (if known) | | | | |
|  | 42 | PCT | WO 92/10183 | | Hill | 6/25/92 | | <input type="checkbox"/> |
| | 43 | PCT | WO 99/00730 | | Tremblay et al. | 1/7/99 | | <input type="checkbox"/> |
| | 44 | PCT | WO 93/04145 | | Inoue et al. | 3/4/93 | | <input type="checkbox"/> |
| | 45 | PCT | WO 97/10365 | | Lockhart et al. | 3/20/97 | | <input type="checkbox"/> |
| | 46 | PCT | WO 92/10092 | | Fodor et al. | 6/25/92 | | <input type="checkbox"/> |
| | 47 | PCT | WO 94/10128 | | Holmes et al. | 5/11/94 | | <input type="checkbox"/> |
| | 48 | PCT | WO 00/61282 | | Glazer et al. | 10/19/00 | | <input type="checkbox"/> |
| | 49 | PCT | WO 00/21967 | | McGall et al. | 04/20/00 | | |
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|---|-----------------------|---|--------------------------|
|  | 62 | MCGALL et al., "The Efficiency of Light-Directed Synthesis of DNA Arrays on Glass Substrates" <i>Journal of the American Chemical Society</i> , 1997, Pages 5081-5090, Vol. 119, No. 22 | <input type="checkbox"/> |
| | 63 | LOCKHART et al., "Expression monitoring by hybridization to high-density oligonucleotide arrays" <i>Nature Biotechnology</i> , 1996, Pages 1675-1680, Vol. 14 | <input type="checkbox"/> |
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| | 65 | CHEE et al., "Accessing Genetic Information with High-Density DNA Arrays" <i>Science</i> , 1996, Pages 610-614, Vol. 274 | |

Examiner Signature

Date Considered

6/7/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Substitute for form 1449A/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Application Number | 09/779,389 |
| | | Filing Date | February 7, 2001 |
| | | First Named Inventor | McGall, et al. |
| | | Group Art Unit | 1632 1639 |
| | | Examiner Name | Barba M. Koroma, PhD |
| Sheet 3 of 3 | Attorney Docket Number | 18547-040820US | |

| | | | |
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| 66 | ✓ | McGALL et al., "High-density oligonucleotide probe arrays" <i>Proc. SPIE-Int. Soc. Opt. Eng.</i> , 2000, Pages 106-110, Vol. 3926 (Advances in Nucleic Acid and Protein Analyses, Manipulation, and Sequencing) | |
| 67 | | WALLRAFF et al., "Lithographic techniques for the fabrication of oligonucleotide arrays" <i>J. Photopolym. Sci. Technol.</i> , 2000, Pages 551-558, Vol 13 | |
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| 71 | ✓ | PIRRUNG et al., "Proofing of Photolithographic DNA synthesis with 3', 5' - dimethoxybenzoinyloxycarbonyl-protected deoxy-nucleoside phosphoramidites" <i>J. Org. Chem.</i> , 1998, Pages 241-246, Vol. 63 | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Application Number | 09/779,389 |
| | | Filing Date | February 7, 2001 |
| | | First Named Inventor | McGall, et al. |
| | | Group Art Unit | 1632 |
| | | Examiner Name | Barba M. Koroma, PhD |
| Sheet 4 of 4 | Attorney Docket Number | 18547-040820US | |

| | | | |
|--------------------|--|-----------------|--------|
| Examiner Signature | | Date Considered | 6/7/04 |
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